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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/919,404	07/31/2001	Seppo Vihinen	2132-51PCON	4215

7590

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EXAMINER

ANWAH, OLISA

ART UNIT

PAPER NUMBER

2645

DATE MAILED: 03/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/919,404	VIHINEN, SEPPO	
	<b>Examiner</b>	<b>Art Unit</b>	
	Olisa Anwah	2645	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 15 February 2005.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-14 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-14 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)             | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)    | Paper No(s)/Mail Date. _____  |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____   | 6) <input type="checkbox"/> Other: _____                                    |

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**DETAILED ACTION**

***Claim Rejections - 35 USC § 103***

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this

Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-11, 13 and 14 are rejected under 35 U.S.C § 103(a) as being unpatentable over Admitted Prior Art improved with Malik et al, U.S. Patent No. 6,028,921 (hereinafter Malik) in further view of Allard et al, U.S. Patent No. 5,561,705 (hereinafter Allard).

Regarding claim 1, applicant's preamble admits, "a method for transmitting subscriber-specific information in a telecommunication system that includes a telecommunication network, a conversion/transmission center connected to the telecommunication network, a first telecommunication terminal having an associated A-number and connected to the conversion/transmission center through the telecommunication network, a second telecommunication terminal having an

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associated B-number and connected to the conversion/transmission center through the telecommunication network, and an actuating device connected to the second telecommunication terminal, wherein connection-specific information is transmitted from the first telecommunication terminal to the second telecommunication terminal to effect a call from the first telecommunication terminal, and subscriber-specific optional parameters are added to a dialing string sent to the conversion/transmission center from the first telecommunication terminal to initiate the call such that the dialing string includes at least the B-number and the subscriber-specific optional parameters" as old in the art.

The admission does not include, "the improvement comprising the steps of modifying an A-number field to be transmitted from the conversion/transmission center in the telecommunications network to the second telecommunication terminal in connection with the call by one of adding control information to the A-number field and replacing the A-number field with the control information and controlling the actuating device in accordance with the control information contained in the modified A-number field". However Malik teaches the claimed modifying (col. 11, lines 55-65) and controlling limitations (col. 12, lines 57-60). Therefore it would have been obvious to one of ordinary skill in

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the art at the time the invention was made to modify the admission with the improvement taught by Malik. This modification would have modernized the admission by allowing for the delivery of messages with a call or communication as suggested by Malik (col. 2, lines 35-40).

With further respect to claim 1, the Admitted Prior Art improved with Malik fails to show the control information comprising at least a portion of information in the dialing string sent to the conversion/transmission center from the first communication terminal to initiate the call. Nonetheless Allard discloses this limitation (see Figure 4). For this reason it would have been apparent to an individual of common ability in the field to alter the Admitted Prior Art improved with Malik with the control information taught by Allard. This modification would have improved the convenience of Malik by allowing calling party station (101) to select a message (Tables 1 & 2) before the call is initiated as suggested by Allard (columns 1 and 2) and the Admitted Prior Art (subscriber-specific optional parameters are added to a dialing string).

Regarding claim 2, see col. 11, lines 55-65 of Malik.

Regarding claim 3, see Figure 5 of Malik.

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Regarding claim 4, see col. 11, lines 15-30 of Malik.

Regarding claim 5, see col. 12, lines 63-67 of Malik.

Claim 6 is rejected for the same reasons as claim 1.

Claim 7 is rejected for the same reasons as claim 2.

Regarding claim 8, see Figures 1-3 of Malik.

Regarding claim 9, see Figures 1-3 of Malik.

Regarding claim 10, see col. 10, lines 15-60 of Malik.

Regarding claim 11, see abstract of Allard.

Regarding claim 13, see Figures 1-3 of Malik.

Regarding claim 14, see Figures 1-3 of Malik.

3. Claim 12 is rejected under 35 U.S.C § 103(a) as being unpatentable over Admitted Prior Art improved with Malik and Allard in further view of Chelliah et al, U.S. Patent No. 6,711,402 (hereinafter Chelliah).

Regarding claim 12, the combination of Applicant's admission, Malik and Allard fails to teach the second telecommunication terminal comprises a mobile station. However Chelliah discloses this limitation (see Figure 1). Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to further modify the combination of Applicant's admission, Malik and Allard with the

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mobile station taught by Chelliah. This modification would have modernized the system by providing a calling party name and/or other information corresponding to a wireless unit as suggested by Chelliah.

***Response to Amendment***

4. Applicant's arguments have been considered but are deemed to be moot in view of the new grounds of rejection.

***Conclusion***

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated

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from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

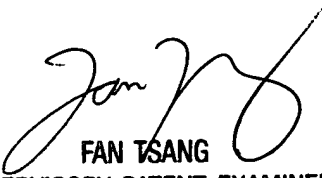
6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Olisa Anwah whose telephone number is 703-305-4814. The examiner can normally be reached on Monday to Friday from 8.30 AM to 6 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang can be reached on 703-305-4895. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9314 for regular communications and 703-872-9314 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

O.A.

Olisa Anwah  
Patent Examiner  
February 15, 2005

  
FAN TSANG  
SUPERVISORY PATENT EXAMINER  
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